HD
101
E7

UNITED STATES DEPARTMENT OF AGRICULTURE
Office of Foreign Agricultural Relations

Foreign Agriculture

Index to Volume IX—1945

Articles and Authors

		Page
JANUARY—		
AGRICULTURE AND FOODSTUFFS IN TAIWAN (FORMOSA)	Raymond T. Moyer	2
WARTIME CHANGES IN WORLD FOOD PRODUCTION	C. M. Purves	13
FOOD IN CONTINENTAL EUROPE		16
FEBRUARY—		
UNITED KINGDOM AGRICULTURAL PRODUCTION AND PRICE-SUPPORT POLICY	Montell Ogdon	18
THE PEOPLE'S GRANARIES OF LIBERATED ITALY	Victor B. Sullam	30
MARCH—		
WARTIME FOOD SITUATION IN THE MIDDLE EAST	Afif I. Tannous	34
ON FLOODING IN THE NETHERLANDS	Louise E. Butt	46
APRIL—		
ICELAND'S AGRICULTURE	Karen J. Friedmann	50
THE NEW JUTE-PRODUCTION INDUSTRY OF BRAZIL	Cecille M. Protzman	55
MAY—		
RECENT DEVELOPMENTS IN ITALIAN AGRICULTURE	Victor B. Sullam	66
WARTIME SHIFTS IN LATIN AMERICAN AGRICULTURE	John J. Haggerty	75
JUNE—		
AGRICULTURE IN SAO PAULO, BRAZIL	Henry W. Spielman	82
FOOD IN CONTINENTAL EUROPE		95
JULY—		
AGRICULTURAL PRODUCTION AND TRADE IN FRENCH NORTH AFRICA	Lois Bacon	98
UNITED KINGDOM CATTLE-PRODUCTION POLICY	David D. Jones	105
TREE SHELTERBELTS AT A SOVIET EXPERIMENT STATION	Theodora Mills	108
AUGUST—		
THE AGRICULTURE OF COSTA RICA	Kathryn H. Wylie	114
SEPTEMBER—		
AGRICULTURE IN JAPAN: PREWAR	W. I. Ladejinsky	130
TURKEY'S AGRICULTURAL LAND LAW		142
OCTOBER—		
SOME WARTIME AGRICULTURAL PROBLEMS IN THE SOVIET UNION	D. N. Prianishnikov	146
THE CATTLE INDUSTRY OF COLOMBIA	Oscar Moore	150
UNITED KINGDOM PRODUCTION AND MARKETING POLICY FOR HOGS	David D. Jones	156
NOVEMBER—		
ORGANIZED MARKETING OF EXPORT COMMODITIES IN AUSTRALIA	Maurice E. Wright	162
DECEMBER—		
COLOMBIAN AGRICULTURAL POLICY	John A. Hopkins	178
SOIL CONSERVATION IN THE ANGLO-EGYPTIAN SUDAN	E. N. Corbyn	188
FOOD AND AGRICULTURE IN THE TRIESTE REGION OF ITALY	Victor B. Sullam	190

INDEX

Page

Abaca, cultivation, in Costa Rica 123
Agricultural—
area in French North Africa 99
equipment, imports into Iceland, 1937–42 54
land, area in Costa Rica 127
land law in Turkey 142–144
policy, Colombian. John A. Hopkins 178–188
policy, development in Colombia 178–180
problems, wartime in the Soviet Union. D. N. Prianishnikov 146–150
production—
and price-support policy, in United Kingdom. Montell Ogdon 18–30
and trade in French North Africa. Lois Bacon 98–105
in Costa Rica, effects of war 128
of the United Kingdom, principal crops 26
products—
exports from Iceland, 1937–42 54
import duties in Colombia, 1931, 1945 180
in Brazil, State of Sao Paulo, area and production, 1942–43 83
Agriculture—
and food, Italy, Trieste Region. Victor B. Sullam 190–192
and foodstuffs in Taiwan (Formosa). Raymond T. Moyer 2–12
chief industry, in Taiwan 2–6
effects of flooding, in the Netherlands 48
Iceland's. Karen J. Friedmann 50–54
in Brazil, Sao Paulo. Henry W. Spielman 82–95
in Italy, wartime damage 69–70
in Japan: prewar. W. I. Ladejinsky 130–142
Italian, recent developments. Victor B. Sullam 66–74
of Costa Rica. Kathryn H. Wylie 114–128
wartime shifts in Latin America. John J. Haggerty 75–80
Alfa grass, acreage in French North Africa, 1933–37 99
Alfalfa, Brazil, State of Sao Paulo, area and production, 1942–43 83
Algeria. *See* French North Africa.
Anglo-Egyptian Sudan—
soil conservation—
E. N. Corbyn 188–189
problems and recommendations 188, 189
soil erosion, extent 189
Apricots, canned, payments under Australian Export Guarantee Act (1924) 172
Area, in French North Africa, 1933–37 99
Argentina, wartime shifts in agriculture 79–80
Asses, number in—
French North Africa, 1933–37 103
Italy, 1938–42 68
Liberated Italy, 1942–44 70
Australia—
apricots, canned, payments under Export Guarantee Act (1924) 172
beef exports, recommendations of International Conference 171

Page

Australia—Continued
broom millets, payments under Export Guarantee Act (1924) 172
butter—
cost of price support, 1938–39 174
exports under Paterson Scheme 166
prices received under equalization plan, 1934–43 167
cheese, cost of price support, 1938–39 174
dairy—
industry, under Equalization Scheme 166, 167
products—
processed, subsidy on 168
production 166–168
dried vine fruits, cost of support, 1938–39 174
Export Guarantee Act, provisions 172
exports, acts controlling 162
farm products, wartime price policy 175
fruits—
area and production 171, 172, 174
canned, Government support 175
citrus, payments under Export Guarantee Act (1924) 172
dried vine, Government support 175
kinds 171, 172, 173
types exported 171, 172, 173, 174
Government aid to fruit industry 172
meat—
exports 169–171
import controls 169, 170
organized marketing of export commodities. Maurice E. Wright 162–176
payments made under the Export Guarantee Act (1924), 1925–34 172
prices received for—
butter, under equalization plan, 1934–43 167
cheese, under equalization plan, 1934–43 168
raisins and currants, tariff rates, in United Kingdom 173
sugar—
cost of price support, 1938–39 174
exports 168, 169
Peak Year Scheme 169
production 168–169
value of production and exports, 1932–33 to 1941–42 162
wheat—
assistance schemes 164, 165, 166
cost of price support, 1938–39 174
exports 164, 165, 166
industry 164–166
prices 165, 166
wine, Government aid 173
Wool Board, income and principal expenditures, 1938–39 to 1943–44 164
wool industry—
Government acts regarding 163
postwar problems of 164
production and marketing 162–164
Australian Dried Fruits Association, organization 172, 173

General
Deposited by the U. of A.

Page

Australian Meat Board, powers 171

BACON, LOIS: Agricultural production and trade in French North Africa 98–105
Bacon, wholesale prices, England and Wales, selected years, 1932–38 158
Bananas—
Brazil, Sao Paulo, area and production, 1942–43 83
Colombia, industry 182
Costa Rica, industry 119–120
exports from—
Colombia, 1926–44 181
Costa Rica, 1903–43 119
Barley—
hulled, Colombian import duties on, 1931, 1945 180
in Egypt, average yield per acre, 1939–44 38
in French North Africa, acreage, exports (net), and utilization (apparent), 1923–37 101
in Japan, acreage, production and consumption 138
production, possible effects of flooding in the Netherlands 48
Beans—
Colombian import duties on, 1931, 1945 180
in Brazil, State of Sao Paulo, area and production, 1942–43 ..... 83, 90
in Colombia, area and production, 1944 178
in Costa Rica, production 122
net imports into Costa Rica, 1930–43 121
Beef—
and veal supplies, in the United Kingdom, 1930–39 107
cattle, marketing in Colombia 155
Colombian import duties, 1931, 1945 180
Bolivia, wartime shifts in agriculture 78
Brazil—
agriculture in Sao Paulo. Henry W. Spielman 82–95
background of agricultural production in State of Sao Paulo 82
consumption of domestic and imported fibers, by States, 1941–42 63
imports of jute fiber, by ports, 1934–42 56
jute—
areas of cultivation in Amazon Valley 59
characteristics of fiber and plant 60
classification and quality 60
consumption 63, 64
cultivation methods 57–58
fibers, consumption, by States, 1941–42 63
growing, experiments 56
imports 56, 63
industry—
development 55–56
status and postwar prospects 64
marketing costs 62–63
methods of seed selection 61
plantations, living conditions 61–62
production—
areas 58–60
centers 55
wages and costs 62
products, utilization 55
retting methods 58
shipments from Amazon Valley, 1939–43 59
species of plants 60

Page

Brazil—Continued
jute—Continued
varieties 56
yields of fiber 60–61
map, showing location of States 82
new jute-production industry. Cecille M. Protzman 55–64
State of Sao Paulo—
acreage of coffee farms 87
acreages of agricultural products, 1942–43 83
agricultural labor 86
alfalfa, area and production, 1942–43 83
area 82
bananas, area and production, 1942–43 83
bean area and production, 1942–43 83
castor-beans, area, production, and varieties 83, 91
cattle numbers 94
climate 83–84
coffee—
area and production, 1942–43 83
industry 86–87
corn industry 89
cotton—
exports 88
growing conditions 87, 88
producing zones 88
types 88
farming methods 82, 83
farms, number and size 85
farm-tenancy system 85–86
figs, area and production, 1941–42 83
food-production prospects 95
fruit—
acreage, 1942–43 83
varieties 92–93
garlic, area and production, 1942–43 83
Government distribution of silk-worm eggs and mulberry seedlings, 1939–44 89
hogs slaughtered 94–95
labor systems 86
land uses 84–85
livestock industry 93–95
map, showing rainfall distribution 84
nationalities of farm operators, 1939–40 85
pineapple varieties 92
population 82, 84
principal milk-producing zones 94
production of—
bananas 92
beans 90
castor-beans 83, 91
citrus fruit 92
coffee 86–87
corn 83, 89
cotton 87–88
dairy products 94
eggs 94
grapes 83, 93
manioc 91
menthol and mint oil 91, 92
peanuts 91
poultry 94
ramie 83, 89
rice 83, 89–90

Page

Brazil—Continued
State of Sao Paulo—Continued
production of—Continued
rubber 89
silk and silkworm cocoons, 1939–43..... 88
specified agricultural products, 1942–43..... 83
sugar 90–91
tea 89
tobacco 91
tung nuts 89
vegetables 93
reference map 83
rice acreage 83
soils 84
sugar industry 83, 90
topography 83
value of specified agricultural products, 1942–43... 83
vegetable-producing regions and crops..... 93
wartime shifts in agriculture..... 78
Broom millets, payments under Australian Export Guarantee Act (1924)..... 172
BUTT, LOUISE E.: On flooding in the Netherlands..... 46–48
Butter—
Colombian import duties, 1931, 1945..... 180
prices received under Australian equalization plan, 1934–43 167

Cacao beans—
exports from Costa Rica, 1901–43..... 120
in Colombia—
area and production..... 178, 179
import duties, 1931, 1945..... 180
imports, 1928–44 184
policy regarding 185
industry of Costa Rica..... 120–121
Camels, numbers in French North Africa, 1933–37..... 103
Castor-beans, Brazil, State of Sao Paulo—
area and production, 1942–43..... 83
growing areas and varieties..... 91
Cattle—
distribution in Cost Rica, by provinces, 1939..... 124
exports from Colombia, by countries, 1940–44..... 155
imports into Colombia, by countries, 1940–43..... 154
in Colombia—
breeds 153–154
reported slaughter, 1938–44..... 151
in Costa Rica, slaughtered and imported for slaughter, 1901–43 125
industry, in Colombia, Government aid..... 155–156
industry of Colombia. Oscar Moore..... 150–156
in United Kingdom—
population 27
production policy. David D. Jones..... 105–108
live, Colombian import duties on, 1931, 1945..... 180
numbers—
Colombia, distribution and slaughter, 1942..... 151
French North Africa, 1933–37..... 103
Great Britain 19
Iceland, 1937–41 53
Italy, 1938–42 68
Liberated Italy, 1944 census..... 70
Taiwan, by Provinces, 1939..... 10
United Kingdom, 1930–44..... 106
United Kingdom, by types, 1939–44..... 107

Page

Cattle—Continued
United Kingdom production policy. David D. Jones.. 105–108
Central America, wartime shifts in agriculture..... 75, 76
Cereals, acreage and production in Taiwan, 1931–39.... 6, 9
Cheese—
balance in Italy, Venezia Giulia, 1937–39..... 192
exports from Iceland, 1937–42..... 54
prices received for equalization purposes, in Australia, 1934–43 168
Chickens, numbers in Iceland, 1937–41..... 53
Chile, wartime shifts in agriculture..... 78–79
Churns, imports into Iceland, 1937–42..... 54
Coffee—
Brazil, State of Sao Paulo—
area and production, 1942–43..... 83
industry 86–87
Colombia—
area and production..... 178, 179, 181
exports and prices, 1926–44..... 181–182
Government policy 181
Costa Rica—
exports, by countries, 1913–43..... 118
industry 116–119
production and distribution, by Provinces, 1935.... 117
production, export quotas, and actual exports, 1940–45 119
prices, N. Y. spot, selected types, 1913–43..... 118
Colombia—
agricultural—
credit system 186, 187
economy 178
policy—
agencies 186–187
National Supply Institute..... 187
the Caja de Credito Agrario, Industrial y Minero 186–187
effects of the war..... 180–181
programs developed 178–180
agriculture—
chief centers 151, 153
department, work 186
expansion programs 178–179
Five-Year Plan 186
banana—
exports, 1926–44 181
industry—
effects of disease..... 182
laws governing 182
barley, hulled, import duties, 1931, 1945..... 180
beans—
area and production, 1944..... 178
import duties, 1931, 1945..... 180
beef—
cattle marketing 155
import duties, 1931, 1945..... 180
butter, import duties, 1931, 1945..... 180
cacao beans—
area and production..... 178, 179
import duties, 1931, 1945..... 180
imports, 1928–44 184
policy regarding 185
cattle—
breeds 153–154

Page

Colombia—Continued
cattle—Continued
census 150
centers of production..... 151
diseases 154
exports by countries, 1940–44..... 155
imports by countries, 1940–43..... 154
industry—
Government aids 155–156
Oscar Moore 150–156
live, import duties, 1931, 1945..... 180
losses in transit to markets.....154, 155
numbers, distribution, slaughter, 1942..... 151
prices 155
raising methods 153
reported slaughter, 1938–44..... 151
transportation difficulties 154–155
types by regions.....153, 154
coffee—
area and production.....178, 179, 181
exports, 1926–44, and prices..... 181
Government policy 181–182
copra—
imports, 1928–44 184
production, 1938–44 179
cotton industry, imports, 1928–44, and legislation..... 184
crops, principal, acreage and value..... 178
economic program, 1940..... 180
fats and lard, situation.....184–185
Government policy regarding—
bananas 182
cacao 185
coffee 181–182
cotton 184
fats and lard.....184–185
rice 182–183
sugar 185
wheat 183
high-protection policy epoch.....179–180
hog-lard imports, 1928–44..... 184
import duties, specified agricultural products, 1931, 1945 180
Livestock Department, operations..... 186
low-tariff policy period..... 179
National Federation of Coffee Growers, purpose..... 181
National Supply Institute, objectives and functions.. 187
National Wheat Growers Federation, duties..... 183
oil crops, production..... 185
plan for agricultural development..... 178
position of agriculture..... 178
postwar prospects for agriculture.....187–188
principal agricultural imports, 1928–44..... 184
principal crops—
area and production, 1938–44.....178, 179
policies regarding production.....181–185
production patterns, by agricultural regions.....151, 153
rice—
imports, 1928–44..... 184
production 178, 179, 182–183
sugar—
prices 185
production 179, 185
textiles, imports, 1928–44..... 184

Page

Colombia—Continued
wheat, imports, 1928–44..... 184
Colombian agricultural policy. John A. Hopkins.....178–188
Continental Europe, food—
general outlook.....16, 95–96
shortages, factors causing.....16, 95–96
Copra, in Colombia—
imports, 1928–44..... 184
production, 1938–44..... 179
CORBYN, E. N.: Soil conservation in the Anglo-Egyptian Sudan 188–189
Corn—
Brazil, State of Sao Paulo—
area and production, 1942–43..... 83
industry 89
Colombia—
area and production, 1944..... 178
import duties, 1931, 1945..... 180
net imports into Costa Rica, 1930–43..... 121
Costa Rica—
abaca cultivation 123
agricultural—
credit, types..... 116
land, area..... 127
production, effect of the war..... 128
agriculture—
development and present status.....115–116
Government agencies..... 124
Government policy.....124–125
Kathryn H. Wylie.....114–128
area of forests and agricultural land..... 127
balsa production..... 128
banana industry 119–120
beans—
net imports, 1930–43..... 121
production 122
cacao beans—
exports, 1901–43..... 120
industry 120–121
producing regions.....120, 121
cattle—
distribution by Provinces, 1939..... 124
pasturage regions.....125, 126
production for beef..... 126
slaughtered and imported for slaughter, 1901–43... 125
types 125
cinchona, planting 128
coffee—
cultivation methods 117, 118
exports, by country, 1913–43..... 118
farm, population..... 117
Government protection 118, 119
industry 116–119
producing Provinces..... 117
production—
and distribution, by Provinces, 1935..... 117
export quotas, and actual exports, 1940–45..... 119
crops—
pattern 116
strategic, effects of war..... 128
dairy industry.....125–126
food crops—
beans 122

Page

Costa Rica—Continued
food crops—Continued
fruits 123
grain 121–122
methods of cultivation 115–116
potatoes 122
sugar 122–123
vegetable oilseeds 122
vegetables 123
forest—
industry, resources, and trade 126–127
principal types 126–127
products—
balsa 128
cinchona 128
exports 127
imports 127
rubber 127
fruits, production and exports 123
geographical position 114
grain—
production 121, 122
uses of 122
hogs—
importance in diet 126
slaughtered 126
labor, supply 115
livestock—
Government encouragement 126
industry 125–126
map, showing principal areas of agricultural production 114
Ministry of Agriculture and Industries, duties 124
net imports of selected staple foods, 1930–43 121
Office of Economic Defense, duties 125
physical and economic background 114–115
population, racial distribution 115
principal exports, as percentages of total value of all exports, specified years 117
rubber production 127
sugar—
imports, 1930–43 121
industry 122, 123
sugarcane, cultivation 122
tobacco production 123
transportation system 115
truck crops, exports 123
vegetable and fruit production 123
Cotton—
acreage, in Italy, 1936–43 69
commercial production, Brazil, State of Sao Paulo ... 87–88
cultivation, in Soviet Union 146–147
fiber, Colombian import duties on, 1931, 1945 180
in Colombia—
area and production 178, 179
government policy 184
imports, 1928–44 184
in Italy, yields per acre, index numbers specified crops, 1939–43 69
relation of crop yield to mineral fertilizer used in Soviet Union 146
Cows, numbers in United Kingdom 27

Page

Crop production—
for food, world, average 1942 and 1943 as percent of prewar years 15
Taiwan 6–10
Crops—
acreage, in United Kingdom, 1939–44 26
industrial, acreage and production in Taiwan, 1931–35, 1939 6
in Iceland, 1937–41 52
principal, in Colombia—
area and production, 1938–44 ..... 178, 179
policies regarding 181–185
world, by major geographic regions 14
Cuba, wartime shifts in agriculture 76
Currants, Australian, tariff rates in United Kingdom ... 173

Dairy products—
price indexes in Iraq, 1941–44 37
production in Australia 166–168
Dominican Republic, wartime shifts in agriculture 76–77
Dry legumes, acreage in French North Africa, 1933–37. 99
Ducks and geese, numbers in Iceland, 1937–41 53

Ecuador, wartime shifts in agriculture 77
Eggs, balance in Italy, Venezia Giulia, 1937–39 192
Egypt—
bread formula 41
cotton production 34
food crops—
average yields per acre, 1939–44 38
Government control measures 39–40
foodstuffs, prewar situation 34
See also Middle East.
England and Wales. *See* United Kingdom.
Europe, continental, food situation 16, 95–96
Export commodities in Australia, organized marketing. Maurice E. Wright 162–176
Export Guarantee Act (1924), in Australia, payments, 1925–26 to 1933–34 172
Exports—
from Australia, value, 1932–42 162
net, of wheat and barley, in French North Africa, 1923–37 101
principal, from Costa Rica, as percentages of total value of all exports, specified years 117

Farm operators, nationalities, Sao Paulo, Brazil, 1939–40 85
Fats—
and lard, in Colombia, policies regarding 184–185
and oils, balance, in Italy, Venezia Giulia, 1937–39 .. 192
Fertilizers—
imports into Iceland, 1937–42 54
index numbers of supplies in Italy, 1939–42 66
in Soviet Union, available supplies and utilization ... 148–150
Fibers—
commercial production, in Brazil, State of Sao Paulo. 89
domestic and imported, Brazilian consumption by States, 1941–42 63
See also under specific kind.
Figs—
area and production, Brazil, State of Sao Paulo, 1942–43 83
dried, balance, in Italy, Venezia Giulia, 1937–39 192

Page

Fish—
balance, in Italy, Venezia Giulia, 1937–39..... 192
in Taiwan, foreign trade, 1933–37..... 11
Flax, acreage in—
Great Britain..... 18
United Kingdom, 1939–44..... 26
Flooding in the Netherlands. Louise E. Butt..... 46–48
Flour—
and groats, imports into Iceland, 1937–42..... 54
Colombian import duties on, 1931, 1945..... 180
Food—
and agriculture in the Trieste Region of Italy. Victor B. Sullam.....190–192
balance, in Italy, Venezia Giulia, 1937–39..... 192
concentrates, imports into Iceland, 1937–42..... 54
crops—
index numbers of world production, 1933–43..... 14
in Egypt, yields per acre, 1939–44..... 38
in Continental Europe, situation.....16, 95–96
prices, in Iraq, indexes, 1941–44..... 37
production—
in North America, index numbers by countries, 1935–44 15
world—
by major geographic regions..... 14
by type of product..... 14
situation, relief measures in Middle East..... 39–43
wartime—
changes in world production. C. M. Purves..... 13–16
situation in the Middle East. Afif I. Tannous..... 34–45
Foodstuffs—
and agriculture, in Taiwan (Formosa). Raymond T. Moyer 2–12
foreign trade, Iceland, 1937–42..... 54
Forage crops, acreage, in Liberated Italy, 1938–45..... 72
Forests—
acreage in French North Africa, 1933–37..... 99
area in Costa Rica, by types..... 127
Formosa. *See* Taiwan.
Fowls, numbers in United Kingdom..... 27
French North Africa—
acreage, production, net exports, and apparent utilization of wheat and barley, 1923–37..... 101
agricultural—
production and trade. Lois Bacon.....98–105
products, foreign trade.....104–105
alfa grass, acreage, 1933–37..... 99
area, by countries..... 98
asses, number, 1933–37..... 103
barley, place in agriculture.....101, 102
camels, numbers, 1933–37..... 103
cattle—
numbers, 1933–37..... 103
production 104
dry legumes, acreage, 1933–37..... 99
eggs, exports and production..... 104
farming practices of Europeans and Moslems.....99, 101
field crops, production and trade..... 101
forests, acreage, 1933–37..... 99
fruits—
production and trade..... 103
varieties grown 103
geographic features, by countries..... 98–99

Page

French North Africa—Continued
grain, acreage, 1933–37..... 99
hogs, numbers and exports..... 104
horses, numbers, 1933–37..... 104
land utilization, 1933–37..... 99
livestock industry.....103–104
map, reference 100
mineral products, exports..... 104
mules, numbers, 1933–37..... 103
olive-oil industry.....102–103
population, by countries.....99, 101
sheep and goats, numbers and principal breeds..... 103
vegetable situation..... 103
wheat, place in agriculture.....101, 102
wine, production and trade..... 102
work animals, types..... 104
FRIEDMANN, KAREN J.: Iceland's agriculture..... 50–54
Fruit—
acreage in—
Brazil, State of Sao Paulo, 1942–43..... 83
Taiwan, 1931–39..... 6, 10
United Kingdom, 1939–44..... 26
balance, in Italy, Venezia Giulia, 1937–39..... 192
citrus, payments under Australian Export Guarantee Act (1924) 172
foreign trade, Taiwan, 1933–37..... 11
imports into Iceland, 1937–42..... 54
production in—
Australia 171–174
Brazil, Sao Paulo, 1942–43..... 83
Costa Rica..... 123
Japan 139
Taiwan, 1931–39..... 6, 10
varieties, in Brazil, Sao Paulo..... 92–93
See also under specific kind.
Fungicides, supplies in Italy, index numbers, 1939–42.. 66

Garlic, Brazil, State of Sao Paulo, area and production, 1942–43 83
Goats, number in—
French North Africa, 1933–37..... 103
Iceland, 1937–41..... 53
Italy, 1938–42 68
Liberated Italy, 1944 census..... 70
Grain—
acreage in—
French North Africa, 1933–37..... 99
Italy, 1936–43 69
Liberated Italy, 1938–45..... 72
United Kingdom 18, 26
and products, foreign trade of Taiwan, 1933–37..... 11
balance, in Italy, Venezia Giulia, 1937–39..... 192
imports into the United Kingdom, 1925–30..... 19
prices in Iraq, indexes, 1941–44..... 37
production in—
Costa Rica.....121–122
United Kingdom..... 26
unmilled, imports into Iceland, 1937–42..... 54
yields per acre in—
Egypt, 1939–44 38
Italy, index numbers, 1939–43..... 69
See also under specific kind.
Granaries, people's, Liberated Italy. Victor B. Sullam.. 30–32

Page

Grapes—
Brazil, State of Sao Paulo, area and production, 1942–43 83
chanez, payments under Australian Export Guarantee Act (1924) 172
doradillo, payments under Australian Export Guarantee Act (1924) 172
Grass—
acreage in—
Great Britain 18
United Kingdom, 1939–44 26
yields per acre, in Soviet Union 111
Grassland, cultivated acreage in Iceland, 1937–41 52
Great Britain—
acreage of selected crops 18
agricultural decline, 1922–32 18–19
livestock numbers 19
See also United Kingdom.

HAGGERTY, JOHN J.: Wartime shifts in Latin American agriculture 75–80
Haiti, wartime shifts in agriculture 76–77
Ham and sausage, Colombian import duties on, 1931, 1945 180
Hay—
production in—
Iceland, 1937–41 52
United Kingdom 26
rakes, imports into Iceland, 1937–42 54
Hemp, acreage and yields in Italy, 1936–43 69
Herd testing, payments under Australian Export Guarantee Act (1924) 172
Hides, exports from Iceland, 1937–42 54
Hog lard, imports into Colombia, 1928–44 184
Hogs—
in United Kingdom—
postwar plans 160
prewar controls 157–158
wartime controls 158–159
live, Colombian import duties on, 1931, 1945 180
numbers in—
French North Africa, 1933–37 103
Iceland, 1937–41 53
United Kingdom, 1930–44 159
HOPKINS, JOHN A.: Colombian agricultural policy 178–188
Hops—
acreage in—
Great Britain 18
United Kingdom 26
payments under Australian Export Guarantee Act (1924) 172
Horsebeans in Italy—
acreage, 1936–43 69
yields per acre, index numbers, 1939–43 69
Horses—
live, exports from Iceland, 1933–37 54
numbers in—
French North Africa, 1933–37 103
Iceland, 1937–41 53
Italy, 1938–42 68
Liberated Italy, 1944 census 70

Iceland—
average temperatures and precipitation, by months, 1876–1925 51

Page

Iceland—Continued
climate 50
cultivated acreage and crops, 1937–41 52
cultivation methods 51
exports of foodstuffs and agricultural products, 1937–42 54
farmhouse types 51
farms, size 51
fertilizer, utilization 52
foreign trade 54
forest areas 50–51
fruits, imports, 1933–37 54
geographic features 50
hay production 52
imports and exports of foodstuffs and agricultural equipment, 1937–42 54
land use, crops, and crop utilization 52
livestock industry and numbers 52–54
machinery, types used 51–52
map, showing distribution of livestock numbers, by counties 53
numbers of livestock and poultry, 1937–41 53
production of—
dairy products and mutton 53–54
vegetables 52
vegetation areas 50
Iceland's agriculture. Karen J. Friedmann 50–54
Import duties, on agricultural products, in Colombia, 1931, 1945 180
Imports into United Kingdom—
beef and veal, 1930–39 107
selected commodities, 1925–30 19
Insecticides, supplies in Italy, index numbers, 1939–42 66
Iran—
foodstuffs, collection schemes 39–40
staple-food production 35
See also Middle East.
Iraq, foodstuffs—
collection schemes 40
self-sufficiency 35
See also Middle East.
Italian agriculture, recent developments. Victor B. Sullam 66–74
Italy—
acreage—
major crops, in liberated areas, 1938–45 72
specified crops, 1936–43 69
agricultural production, restoration difficulties 74
agriculture—
Allied policies and programs 71–72
effects of active warfare 69–70
crop planting, difficulties 71, 72
fertilizers, insecticides, and fungicides available to farmers, index numbers, 1939–42 66
food and agriculture in the Trieste Region. Victor B. Sullam 190–192
landholding problems 73–74
land—
reform, effects on agricultural production 72, 73
use, acreage, and yields, war years 69
Liberated—
achievements of people's granaries 31–32
Communal Committee's tasks 31, 32

Page

Italy—Continued
Liberated—Continued
compulsory-pool system 30
forage crops, acreage, 1938–45 72
future prospects of collecting system 32
people's granaries. Victor B. Sullam 30–32
wheat collections and production 32
livestock—
numbers in liberated areas, 1944 census 70
numbers, 1938–42 68
map, showing northern boundary of liberated area, 1944 67
Trieste Region—
area designated 190
reference map 190
Venezia Giulia—
agricultural background 191
agriculture, position 190, 191, 192
area and population 190
food—
balance, 1937–39 192
prewar position 191
wartime and current problems 191–192
geographic position and climate 191
raw-material production 190
war production, means 66–68
wartime damage to agriculture 69–70
yields per acre, specified crops, index numbers, 1939–43 69

Japan—
acreage, yield, and production of rice, 1878–1944 136
agriculture—
characteristic features 132
economic importance 130
limiting factors 132
need for reform 142
prewar. W. I. Ladejinsky 130–142
barley, acreage, production, and consumption 138
cultivated land, types 136
distribution of—
cultivated area between owners and tenants, 1939 133
rainfall 130
families, agricultural and total, number 131
farm households, number 132
farm population 131
farmers' economic position 141–142
farming practices 134
farms, size 132, 133
fertilizers used 134
grains, minor, kinds grown 138
harvested acreage of specified crops as percentage of total, 1929, 1939 137
industrial crops 139
land—
classification 131
tenure, inequalities 133
utilization 131–132
livestock industry and numbers 141
mulberry trees, acreage 140
percentage of cultivated land, worked by tenants, 1939 135
physical features—
climate and soils 131
topography 130

Page

Japan—Continued
production of—
barley 138
fruit 139
leguminous crops 139
minor grains 138
potatoes 138–139
rice 136–137
tea 140–141
vegetables 139
wheat 137–138
pyrethrum industry 139
rice—
comparative yields 137
varieties 136
sericulture 140
silk exports 140
soybeans for food and processing 139
tea acreage and exports 140, 141
tobacco industry 139–140
wheat industry 137–138
Japanese influence on agriculture in Brazil, State of Sao Paulo 85
Jones, David D.:
United Kingdom cattle-production policy 105–108
United Kingdom production and marketing policy for hogs 156–160
Jute—
fiber, imports into Brazil, by ports, 1934–42 ..... 56, 63
production, new industry of Brazil. Cecille M. Protzman 55–64
shipments from Amazon Valley, Brazil, 1939–43 59

Ladejinsky, W. I.: Agriculture in Japan: prewar 130–142
Land utilization in—
French North Africa, 1933–37 99
Japan 131, 132
Taiwan, by types of cultivation and Province, 1939 4
Lard, Colombian import duties on, 1931, 1945 180
Latin America—
wartime agricultural shifts in—
Brazil 77–78
Central American Republics 75–76
Cuba and Hispaniola 76–77
Mexico 75
Northwestern South America 77
Rio de la Plata region 79–80
West-coast region 78–79
wartime shifts in agriculture. John J. Haggerty 75–80
Lebanon. *See* Syria and Lebanon and Middle East.
Legumes—
acreage—
and production in Taiwan, 1931–39 6
in Taiwan, by Provinces, 1939 7
fresh, balance, in Italy, Venezia Giulia, 1937–39 192
production—
in Japan 139
possible effects of flooding in the Netherlands 48
Livestock—
industry in—
Brazil, State of Sao Paulo 93–95
Costa Rica 125–126
Iceland 52–54
Japan 141

Page

Livestock—Continued
numbers in—
French North Africa, 1933–37 ... 103
Great Britain ... 19
Iceland, 1937–41 ... 53
Italy, 1938–42 ... 68
Liberated Italy, 1944 census ... 70
Taiwan, by Provinces, 1939 ... 10
United Kingdom, 1939–44 ... 27
production—
for food, world, average 1942–43 as percent of prewar ... 15
in Taiwan ... 10–11
products—
imports into United Kingdom, 1925–30 ... 19
world production by major geographic regions ... 14

Mangolds—
acreage in Great Britain, specified years ... 18
production in United Kingdom ... 26
Manioc, in Brazil, State of Sao Paulo, area and production ... 83, 91
Maps of—
Brazil—
Amazon Valley, jute cultivation ... 59
showing location of States ... 82
State of Sao Paulo—
reference ... 83
showing distribution of rainfall ... 84
Colombia—
distribution of cattle—
centers of fattening ... 153
routes to fattening regions and to market ... 152
Costa Rica—
distribution of—
cattle, by Provinces, 1939 ... 124
coffee production, by Provinces, 1935 ... 117
principal areas of agricultural production ... 114
French North Africa ... 100
Iceland ... 53
Italy—
liberated area ... 67
Trieste Region ... 190
Japan—
distribution of rainfall ... 130
percentage of cultivated land ... 135
Netherlands ... 46
Taiwan—
distribution of—
rainfall ... 4
rice acreage ... 7
showing relief, drainage, and shipping routes ... 3
Marine products, exports from Iceland, 1937–42 ... 54
Marketing and production policy for hogs in United Kingdom. David D. Jones ... 156–160
Meat—
and poultry, balance, in Italy, Venezia Giulia, 1937–39 192
exports from—
Australia ... 169–171
Iceland, 1937–42 ... 54
prices in Iraq, indexes, 1941–44 ... 37
Mexico, wartime shifts in agriculture ... 75
Middle East—
agricultural production, changes and adjustments ... 42, 43

Page

Middle East—Continued
countries of region ... 34
decreasing yields, problem ... 38
food—
consumption, regulation ... 41–42
crops, yields per acre in Egypt, 1939–44 ... 38
measures for relief of shortages ... 39–43
prices in Iraq, indexes, 1941–44 ... 37
problem, achievement and outlook ... 43–44
production—
and supply ... 36–37
expansion encouraged ... 42–43
situation, prewar, in—
Egypt ... 34
Iran ... 35
Iraq ... 35
Palestine ... 34–35
Syria and Lebanon ... 35
Trans-Jordan ... 35
Turkey ... 35
supply, disruption causes ... 36–37
foodstuffs, collection and distribution ... 39–41
High Supply Committee of Iraq, reorganization ... 39
human behavior, element ... 38–39
internal organization, deficiency ... 36
labor shortage, causes ... 37
local government measures regulating foodstuffs trade. 43
meat shortage ... 41
population ... 34
price—
control and regulatory measures ... 39
inflation, factors ... 36
trade policy, shifts ... 43
wartime—
attitudes of people ... 36
black-market operations ... 37
food situation. Afif I. Tannous ... 34–45
organizational difficulties ... 37–38
problems, development ... 35–39
transportation difficulties ... 37
wheat and flour rationing ... 41
Milk—
balance, in Italy, Venezia Giulia, 1937–39 ... 192
price realized in United Kingdom, weighted by seasons, 1933–38 ... 24
Mills, Theodora: Tree shelterbelts at a Soviet experiment station ... 108–112
Mint, in Brazil, State of Sao Paulo, area and production ... 83, 91–92
Molasses, foreign trade of Taiwan, 1933–37 ... 11
Moore, Oscar: The cattle industry of Colombia ... 150–156
Morocco, French. *See* French North Africa.
Mowers, imports into Iceland, 1937–42 ... 54
Moyer, Raymond T.: Agriculture and foodstuffs in Taiwan (Formosa) ... 2–12
Mulberry seedlings, distributed in Brazil, State of Sao Paulo, by Government, 1939–44 ... 89
Mules, number in—
French North Africa, 1933–37 ... 103
Italy, 1938–42 ... 68
Liberated Italy, 1944 census ... 70

Netherlands—
crop production, possible effects of flooding ... 48

Page

Netherlands—Continued
flooding. Louise E. Butt..... 46–48
map 46
terrain of country..... 46
Nicaragua, wartime shifts in agriculture..... 76
North America, food production, index numbers, by country, 1935–44..... 15
Nuts, unshelled, balance, in Italy, Venezia Giulia, 1937–39 192

Oats, yields per acre, in Soviet Union..... 111
OGDON, MONTELL: United Kingdom agricultural production and price-support policy..... 18–30
Onions, in Brazil, State of Sao Paulo, area and production, 1942–43..... 83
Oranges, in Brazil, State of Sao Paulo, area and production 83, 92
See also Fruit.
Organized marketing of export commodities in Australia. Maurice E. Wright.....162–176

Palestine—
citrus crop 34–35
Government food-collection scheme..... 40
Inter-village Redistribution Scheme..... 40
See also Middle East.
Panama, wartime shifts in agriculture..... 76
Paraguay, wartime shifts in agriculture..... 80
Peaches, canned, payments under Australian Export Guarantee Act (1924)..... 172
Peanuts, acreage and production in—
Brazil, State of Sao Paulo, 1942–43..... 83
Taiwan, 1931–39..... 6, 7
Peru, wartime shifts in agriculture..... 78
Pigs, numbers in—
Great Britain..... 19
United Kingdom..... 27
Pineapples—
area and production in Brazil, State of Sao Paulo, 1942–43 83
canned, payments under Australian Export Guarantee Act (1924)..... 172
Plantains, area and production in Colombia, 1944..... 178
Pork—
prices, in England and Wales, selected years, 1932–38. 158
supplies, in the United Kingdom, 1930–39..... 159
Postwar agricultural policy, trend of, in United Kingdom 27–29
Potatoes—
acreage in—
Brazil, State of Sao Paulo, 1942–43..... 83
Colombia, 1944 178
Great Britain, specified years..... 18
Iceland, 1937–41..... 52
Italy, 1936–43 69
United Kingdom, 1939–44..... 26
balance, in Italy, Venezia Giulia, 1937–39..... 192
Colombian import duties on, 1931, 1945..... 180
imports, into Iceland, 1937–42..... 54
production in—
Brazil, State of Sao Paulo, 1942–43..... 83
Colombia, 1944 178
Costa Rica 122
Japan 138–139
United Kingdom..... 26

Page

Potatoes—Continued
world production, index numbers, 1933–43..... 14
yields per acre, in Italy, index numbers, 1939–43.... 69
Potato flour, imports, into Iceland, 1937–42..... 54
Poultry, numbers in—
Taiwan, by Provinces, 1939..... 10
United Kingdom..... 27
PRIANISHNIKOV, D. N.: Some wartime agricultural problems in the Soviet Union.....146–150
Prices, in Australia, 1934–43—
butter 167
cheese 168
Price-support, and agricultural production, policy in the United Kingdom. Montell Ogdon..... 18–30
Production—
and marketing policy, in United Kingdom for hogs. David D. Jones.....156–160
Australian, value of, 1932–42..... 162
PROTZMAN, CECILLE M.: The new jute-production industry of Brazil..... 55–64
Pulses, balance, in Italy, Venezia Giulia, 1937–39..... 192
PURVES, C. M.: Wartime changes in world food production 13–16
Pyrethrum, industry in Japan..... 139

Raisins, Australian, tariff rates, in the United Kingdom. 173
Ramie, in Brazil, State of Sao Paulo, area and production, 1942–43..... 83
Rapeseed, production, possible effects of flooding operations in the Netherlands..... 48
Recent developments in Italian agriculture. Victor B. Sullam 66–74
Rice—
acreage—
in Brazil, State of Sao Paulo, 1942–43..... 83
in Colombia, 1944..... 178
in Italy, 1936–43..... 69
in Taiwan, by Provinces, 1939..... 7
yield, and production, in Japan, 1878–1944..... 136
Colombian import duties on, 1931, 1945..... 180
imports into—
Colombia, 1928–44 184
Costa Rica, 1930–43..... 121
in Taiwan—
available for domestic utilization, 1929–39..... 7
foreign trade, 1929–39..... 7
production in—
Brazil, State of Sao Paulo.....83, 89–90
Colombia, 1938–44 .....178, 179, 182–183
Japan 136–137
Taiwan, 1929–39 7
world, index numbers, 1933–43..... 14
yields per acre in—
Egypt, 1939–44 38
Italy, index numbers, 1939–43..... 69
Root crops—
acreage and production in Iceland, 1937–41..... 52
yields per acre, in Soviet Union..... 111
Roots and tubers, acreage and production in Taiwan, 1931–35, 1939 6
Rubber, production in—
Brazil, State of Sao Paulo..... 89
Costa Rica 127

Page

Sao Paulo, Brazil. *See* Brazil, State of Sao Paulo.
Seed cotton, in Brazil, State of Sao Paulo, area and production, 1942–43 83
Separators, imports into Iceland, 1937–42..... 54
Sericulture in Japan..... 140
Sesame, production in Colombia, 1938–44..... 179
Sheep, numbers in—
French North Africa, 1933–37..... 103
Great Britain, specified years..... 19
Iceland, 1937–41 53
Italy, 1938–42 68
Liberated Italy, 1944 census..... 70
United Kingdom 27
Silk, and silkworm cocoons, in Brazil, State of Sao Paulo, 1939–43 88
Silkworm eggs, Government distribution, in Brazil, State of Sao Paulo, 1939–44..... 89
Sisal, in Brazil, State of Sao Paulo, area and production, 1942–43 83
Soil—
conservation in the Anglo-Egyptian Sudan. E. N. Corbyn 188–189
erosion, extent in Anglo-Egyptian Sudan..... 189
Some wartime agricultural problems in the Soviet Union. D. N. Prianishnikov.....146–150
Soviet Union—
cotton—
cultivation 146–147
principal growing region..... 146
proportion of nitrogen needed..... 147
relation of crop yield to mineral fertilizer used.... 146
crop-rotation experiments 147
fertilizers—
as source of nitrogen..... 146
available supplies and utilization.....148–150
Kamenno-Stepnoe Experiment Station, description and history 108–109
lupine, for green manure.....149, 150
nitrogen, importance to plants.....148, 149, 150
shelterbelts—
effects and value.....111–112
problem of wind and drought..... 110
spring-wheat yields under different conditions..... 110
sugar beets, cultivation and drying methods in cotton areas 147–148
tree shelterbelts—
at Kamenno-Stepnoe experiment station, description 111–112
byproducts of and value..... 111
protection provided 108, 110
species for best results..... 112
wartime problems. D. N. Prianishnikov.....146–150
yields per acre of specified crops on steppes and in tree belts 111
Spielman, Henry W.: Agriculture in Sao Paulo, Brazil 82–95
Sugar—
and sirup, imports into Iceland, 1937–42..... 54
balance in Italy, Venezia Giulia, 1937–39..... 192
Colombian import duties on, 1931, 1945..... 180
foreign trade of Taiwan, 1933–37..... 11
imports into Costa Rica, 1930–43..... 121

Page

Sugar—Continued
production—
and export, Taiwan, 1929–39..... 8
in Australia 168–169
in Brazil, State of Sao Paulo..... 90–91
in Colombia, 1938–44.....179, 185
in Costa Rica.....122–123
world, index numbers, 1933–43..... 14
Sugar beets—
acreage in—
Great Britain, specified years..... 18
Italy, 1936–43 69
cultivation in Soviet Union.....147–148
production—
in United Kingdom..... 26
possible effects of flooding operations in the Netherlands 48
yields per acre, in Italy, index numbers, 1939–43..... 69
Sugarcane in—
Brazil, State of Sao Paulo, area and production, 1942–43 83
Colombia, area and production, 1944..... 178
Taiwan, acreage and production, 1929–39..... 7, 8
Sullam, Victor B.:
Food and agriculture in the Trieste Region of Italy..190–192
People's granaries of Liberated Italy..... 30–32
Recent developments in Italian agriculture..... 66–74
Sunflowers, yields per acre, on steppes and in tree belts, in Soviet Union..... 111
Sweetpotatoes, in Taiwan—
acreage, by Provinces, 1939..... 7
production and utilization, 1929–39..... 8, 9
Swine, numbers in—
Italy, 1938–42 68
Liberated Italy, 1944 census..... 70
Taiwan, by Provinces, 1939..... 10
Syria and Lebanon—
Government measures for self-sufficiency in bread grains 40
See also Middle East.

Taiwan—
acreage—
principal crops, 1931–39..... 6
principal field crops, by Provinces, 1939..... 7
principal fruits by Provinces, 1939..... 10
arable land, description..... 4
climate 2
crop production 6–10
farm practices—
fertilization 6
irrigation 5–6
multiple cropping 5
farms, size 5
foreign trade—
agricultural products and foodstuffs, 1933–37..... 11
situation 11–12
(Formosa), agriculture and foodstuffs. Raymond T. Moyer 2–12
fruit, acreage, 1931–39..... 6, 10
geographic description 2
land—
adjustment problem 12

Page

Taiwan—Continued
land—Continued
tenure 5
types under cultivation, by Provinces, 1939..... 4
livestock and poultry—
numbers by Provinces, 1939..... 10
production 10–11
map, showing relief, drainage, and shipping routes... 3
population, composition 2
production—
cereals 9
fruits 6, 10
legumes 9
principal crops, 1931–39..... 6
problems 12
sweetpotatoes 8–9
tea 9
vegetables 9–10
rainfall distribution 4
rice—
acreage, distribution, 1937..... 7
industry 6–8
production, foreign trade, and amounts available for domestic utilization, 1929–39..... 7
soils, types 4–5
sugar, exports and production, 1929–39..... 8
sugarcane, acreage and production, 1929–39..... 8
sweetpotato production and utilization, 1929–39..... 8–9
TANNOUS, AFIF I.: Wartime food situation in the Middle East 34–45
Tea—
acreage—
and production in Taiwan, 1931–35, 1939..... 6, 9
in Brazil, State of Sao Paulo, 1942–43..... 83
in Taiwan, by Provinces, 1939..... 7
exports from Brazil, State of Sao Paulo..... 89
foreign trade of Taiwan, 1933–37..... 11
production in—
Brazil, State of Sao Paulo, 1942–43..... 83
Japan 140–141
Textiles, imports into Colombia, 1928–44..... 184
Tobacco—
acreage in—
Brazil, State of Sao Paulo, 1942–43..... 83
Colombia, 1944 178
Costa Rica 123
Japan 139
production in—
Brazil, State of Sao Paulo, 1942–43..... 83
Colombia, 1944 178
Costa Rica 123
Japan 139–140
Tomatoes, in Brazil, State of Sao Paulo, area and production, 1942–43 ..... 83, 93
Tractors, imports into Iceland, 1937–42..... 54
Trans-Jordan. *See* Middle East.
Transportation in—
Brazil, jute 62–63
Colombia, cattle 154–155
Costa Rica, system..... 115
Middle East, difficulties..... 37
Tree shelterbelts at a Soviet experiment station. Theodora Mills 108–112

Page

Trieste Region. *See* Italy, Venezia Giulia.
Tung-nut industry, in Brazil, State of Sao Paulo, 1942–43 ..... 83, 89
Tunisia. *See* French North Africa.
Turkey—
agricultural land law—
areas for distribution..... 143
effects expected 144
objectives 142
economic position of agriculture..... 143
farm land—
classification under law..... 143
distribution basis under law..... 144
financial terms under law..... 144
price determination under law..... 143, 144
regulations covering applications..... 144
foodstuffs, collection plans..... 40
population, percentage engaged in agriculture..... 143
prewar food position..... 35
See also Middle East.
Turkey's agricultural land law..... 142–144
Turnips and swedes—
acreage in Great Britain, specified years..... 18
production for fodder in United Kingdom..... 26

United Kingdom—
acreage of crops and grass, 1939–44..... 26
Agricultural Development Act, 1939..... 23
Agricultural Marketing Acts, 1931, 1933..... 20
agricultural—
production and price-support policy. Montell Ogdon 18–30
techniques, improvement 25
Agricultural Wages Act, 1924..... 20
Bacon (Import Regulation) Order, 1933..... 22
bacon industry, acts protecting..... 157, 158
beef and veal supplies, 1930–39..... 107
British wartime agricultural program..... 25
cattle—
feedstuffs allocations 106
industry—
postwar prospects 107–108
wartime effects 107
numbers—
1930–44 ..... 27, 106
selected types, 1939–44..... 107
prices 108
production policy. David D. Jones..... 105–108
slaughter restrictions 106
community pig clubs..... 159
deficiency wheat payments, 1932–33 to 1938–39..... 21
food-consumption programs 27
food-production policy 24
hog industry—
governmental assistance 157–158
postwar plans 160
prewar controls 157–158
wartime controls 158–159
hogs—
numbers, 1930–44 159
slaughter rules 158
Hops Marketing Board..... 22
Horticulture Import Duties Act, 1931..... 20

Page

United Kingdom—Continued
Import Duties Act, 1932 20
imports, selected commodities, 1925–30 19
internal marketing scheme 22
interventionist policy, adoption 19–20
Livestock Industry Act, 1937 23
livestock—
Government control and protection 105–106
numbers, 1939–44 27
production, postwar plans 107–108
products, subsidization 22–24
market guaranteed at fixed prices 24
meat supplies, contracts with Dominions 108
milk, marketing boards 23
Ministry of Agriculture, functions 24, 25, 28, 29
Ministry of Food, organization 27
oats and barley subsidy scheme 22
pork—
and bacon prices, in England and Wales, selected years, 1932–38 158
supplies, 1930–39 159
postwar agricultural policy—
fundamental purposes 28
trends 27–29
Potato (Import Regulations) Order, 1934 21
Potato Marketing Board 21
price—
realized for milk, weighted by seasons, 1933–38 24
support—
by Crop Production Act, 1917 18
measures, origin 18–20
production—
and marketing policy for hogs. David D. Jones 156–160
of principal crops, 1936–44 26
shifts 26–27
subsidy—
and marketing schemes for—
livestock products 22–24
potatoes 21
sugar beets 22
wheat 20–21
program 24–25
tariff rates on Australian currants and raisins 173
war agricultural executive committees 25
wartime agricultural developments 24–27
Wheat Act, 1932 20
Uruguay, wartime shifts in agriculture 80

Vegetable oils—
imports into Iceland, 1937–42 54
production in Costa Rica 122
Vegetables—
acreage—
and production in Taiwan, 1931–39 6
in Liberated Italy 72

Page

Vegetables—Continued
acreage—Continued
in United Kingdom, 1939–44 26
foreign trade of Taiwan, 1933–37 11
fresh, balance, in Italy, Venezia Giulia, 1937–39 192
in Brazil, State of Sao Paulo, area and production, 1942–43 ..... 83, 93
production in Costa Rica 123
Venezia Giulia. *See* Italy.
Venezuela, wartime shifts in agriculture 77
Vetch, yields per acre, on steppes and in tree belts, in Soviet Union 111

Wartime—
changes in world food production. C. M. Purves 13–16
developments, in United Kingdom 24–27
food situation in the Middle East. Afif I. Tannous 34–45
shifts in Latin American agriculture. John J. Haggerty 75–80
Water buffaloes, numbers in Taiwan, by Provinces, 1939 10
Wheat—
acreage in Taiwan, by Provinces, 1939 7
and rye, world production, index numbers, 1933–43 14
collections in Liberated Italy 32
Colombian import duties on, 1931, 1945 180
deficiency payments, in United Kingdom 21
in Brazil, State of Sao Paulo, area and production, 1942–43 83
in Colombia—
area planted, 1944 178
imports, 1928–44 184
policy regarding 183
production, 1938–44 ..... 178, 179
industry, in Australia 164–166
in French North Africa, 1923–37—
acreage 99, 101
exports and apparent utilization 101
production—
in Japan 137–138
possible effects of flooding operations in the Netherlands 48
Wheat flour, imports into Costa Rica, 1930–43 121
Wheat, spring—
yields per acre, on steppes and in tree belts, in Soviet Union 111
yields under different conditions in Soviet Union 110
Wheat, winter, yields per acre, on steppes and in tree belts, in Soviet Union 111
Wool—
exports from Iceland, 1937–42 54
production and marketing in Australia 162–164
WRIGHT, MAURICE E.: Organized marketing of export commodities in Australia 162–176
WYLIE, KATHRYN H.: Agriculture of Costa Rica 114–128
Yuca, area and production, in Colombia, 1944 178

☆ U. S. Government Printing Office : 1946—683938